Message

From: Bergman, Erica [Erica.Bergman@dep.nj.gov]

Sent: 9/12/2018 4:09:03 PM

To: Washington, John [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=fdc3e8ce9f1d45c4894881ff420ca104-Washington, John]

CC: Goodrow, Sandra [Sandra.Goodrow@dep.nj.gov]

Subject: RE: Wind rose?

Attachments: 2015 06 26 OS Memo to Site Remediation re Air Model Solvay Deliberative.pdf

John,

Attached is the response memo that Sandra is referring to.

Let me know if you need any additional information.

Erica Bergman

New Jersey Department of Environmental Protection Site Remediation Program – Bureau of Case Management 401 E. State Street - Mail Code 401-05F P.O. Box 420 Trenton, NJ 08625-0420 erica.bergman@dep.nj.gov 609-292-7406

From: Goodrow, Sandra

Sent: Wednesday, September 12, 2018 9:15 AM

To: Washington, John < Washington. John@epa.gov>; Bergman, Erica < Erica. Bergman@dep.nj.gov>

Subject: Re: Wind rose?

We reviewed their report and put together a response memo. Erica must have it. Erica- can you send John that memo? It might help provide some summary of the problems that we found with that report.

Thanks!

S

From: Washington, John < Washington.John@epa.gov>
Sent: Wednesday, September 12, 2018 9:11:45 AM

To: Goodrow, Sandra; Bergman, Erica **Subject:** [EXTERNAL] RE: Wind rose?

Hi Sandra,

Don't worry about it. Erica sent me the report and I have the wind rose. Based on the internal deliberative data I am trying to clear thru EPA right now, it clearly does not look like "everything fell out close to their facility" to me at this point.

I hope this work gets cleared soon.

Thanks, John

From: Goodrow, Sandra [mailto:Sandra.Goodrow@dep.nj.gov]

Sent: Wednesday, September 12, 2018 9:07 AM

To: Bergman, Erica < erica.bergman@dep.nj.gov >; Washington, John < Washington.John@epa.gov >

Subject: Re: Wind rose?

Hello!

Yes, I do have that report. However, I am in San Antonio now for a meeting, and that report is back on my work hard drive. I'll get it to you when I am back in the office next week.

One of their conclusions was that everything fell out close to their facility. However, their particle size distribution was not right. I believe I may have the Aermod model inputs. I'll look.

S

From: Bergman, Erica

Sent: Tuesday, September 11, 2018 3:30 PM

To: Washington, John Cc: Goodrow, Sandra Subject: RE: Wind rose?

John,

Thanks for the update. Solvay's consultant Integral, included a wind rose (Fig. 4) in their "Air Modeling Report for Perfluoroalkyl Compounds", March 2015.

See attached, without Appendices A and B (input/output files) since too large. Let me know if you need something else, Sandra Goodrow may have more.

Erica

Erica Bergman

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From: Washington, John < Washington. John@epa.gov >

Sent: Tuesday, September 11, 2018 1:46 PM **To:** Bergman, Erica < <u>Erica.Bergman@dep.nj.gov</u>>

Subject: [EXTERNAL] Wind rose?

Hi Erica,

I am working on getting my soil and plant data cleared through our Agency review process.

I was wondering if you could help on this: I think I remember a report, I think by NJDEP, in which a wind rose was shown, but I can't find it. Does this ring a bell with you? If you know what report the wind rose was in, could you send that report to me?

Thanks, John

From: Barskey, David [mailto:David.Barskey@dep.nj.gov]

Sent: Thursday, July 27, 2017 11:02 AM

To: Bergman, Erica < Erica. Bergman@dep.nj.gov>

Cc: Goodrow, Sandra < Sandra.Goodrow@dep.nj.gov>; Lindstrom, Andrew < Lindstrom.Andrew@epa.gov>; Washington, John < Washington.John@epa.gov>; Strynar, Mark < Strynar.Mark@epa.gov>; MacGillivray, Ron

<Ron.MacGillivray@drbc.nj.gov>

Subject: RE: PFAS Study - Comments on DRBC SOP/QAPP - SW and Sed sampling

Erica:

Attached is a revised work plan based on the comments and revisions I received from you and Sandra. In your absence, I am copying USEPA (Andy, Mark, and John) and DRBC (Ron MacGillivray) for their review and comments.

David Barskey 609-984-9765

From: Bergman, Erica

Sent: Friday, July 14, 2017 2:25 PM

To: Barskey, David < David.Barskey@dep.nj.gov>

Cc: Goodrow, Sandra < Sandra.Goodrow@dep.nj.gov>

Subject: PFAS Study - Comments on DRBC SOP/QAPP - sw and sed sampling

Dave,

See attached for the DRBC SOP/QAPP for surface water and sediment sampling. Both Sandra and I have comments using track changes.

I have an email out to Andy regarding the handling time and bottle blanks. Also, Sandra has an alternate sampling methodology for sediment collection, we can discuss if needed.

After talking to DRBC and Handex, the preferred shipping method is Handex buys bottles/coolers → Handex sends cooler with blank bottles to EPA → gives all other needed sample bottles and coolers to DRBC to be used as needed → DRBC coordinates with EPA to receive coolers with blank bottles in time for sampling day → DRBC ships samples and blanks to EPA for analysis. Both EPA and DRBC will use Handex's FedEx account number.

Erica